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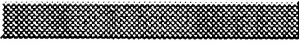
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- ☐ 1. **Stress effects of water sorption in cure baked photoresist underlayers on the magnetic ea of Permalloy film overlayers**
Kasiraj, P.; Moylan, C.R.; Fontana, R.E.;
Magnetics, IEEE Transactions on
Volume 30, Issue 6, Nov 1994 Page(s):3888 - 3890
[AbstractPlus](#) | Full Text: [PDF](#)(256 KB) IEEE JNL
- ☐ 2. **Stable encapsulation structures for Permalloy films**
Tang, D.D.; Kasiraj, P.;
Magnetics, IEEE Transactions on
Volume 30, Issue 6, Nov 1994 Page(s):5073 - 5078
[AbstractPlus](#) | Full Text: [PDF](#)(584 KB) IEEE JNL
- ☐ 3. **Fabrication of thin film inductive heads with top core separated structure**
Kawabe, T.; Fuyama, M.; Narishige, S.; Sugita, Y.;
Magnetics, IEEE Transactions on
Volume 27, Issue 6, Nov 1991 Page(s):4936 - 4938
[AbstractPlus](#) | Full Text: [PDF](#)(264 KB) IEEE JNL
- ☐ 4. **The effect of surface topography on the soft magnetic properties of FeAlN films**
Pei-Hui Zheng; Bain, J.A.; Kryder, M.H.;
Magnetics, IEEE Transactions on
Volume 31, Issue 6, Nov. 1995 Page(s):2700 - 2702
[AbstractPlus](#) | Full Text: [PDF](#)(344 KB) IEEE JNL
- ☐ 5. **Off-axis co-sputtered YBCO and CeO₂ thin films**
Cukauskas, E.J.; Allen, L.H.; Pond, J.;
Applied Superconductivity, IEEE Transactions on
Volume 7, Issue 2, June 1997 Page(s):1654 - 1657
[AbstractPlus](#) | Full Text: [PDF](#)(552 KB) IEEE JNL
- ☐ 6. **RIE planarization process for magnetic bubble devices**
Gou-Chung Chi; Mogab, C.;
Magnetics, IEEE Transactions on
Volume 21, Issue 2, Mar 1985 Page(s):1170 - 1173
[AbstractPlus](#) | Full Text: [PDF](#)(576 KB) IEEE JNL
- ☐ 7. **Design and performance of a recessed thin film inductive transducer**
Zak, B.S.; Curland, N.; Giusti, J.H.; Ash, K.P.; Cameron, G.P.;

Magnetics, IEEE Transactions on
Volume 32, Issue 1, Jan. 1996 Page(s):74 - 79
[AbstractPlus](#) | Full Text: [PDF\(656 KB\)](#) IEEE JNL

- ☐ 8. **A new approach to making thin film head-slider devices**
Chapman, D.W.;
Magnetics, IEEE Transactions on
Volume 25, Issue 5, Sep 1989 Page(s):3686 - 3688
[AbstractPlus](#) | Full Text: [PDF\(268 KB\)](#) IEEE JNL
- ☐ 9. **MR head wafer fabrication technology: current and future perspectives**
Baubock, G.; Dang, H.Q.; Hinson, D.C.; Rea, L.L.; Kim, Y.K.;
Magnetics, IEEE Transactions on
Volume 32, Issue 1, Jan. 1996 Page(s):25 - 30
[AbstractPlus](#) | Full Text: [PDF\(528 KB\)](#) IEEE JNL
- ☐ 10. **Complementary permalloy bubble propagation structure**
Gergis, I.; Lee, W.; Salle, C.;
Magnetics, IEEE Transactions on
Volume 15, Issue 6, Nov 1979 Page(s):1719 - 1719
[AbstractPlus](#) | Full Text: [PDF\(152 KB\)](#) IEEE JNL
- ☐ 11. **Integrated multi-turn thin film recording head**
Thompson, D.; Romankiw, L.; Krongelb, S.;
Magnetics, IEEE Transactions on
Volume 15, Issue 6, Nov 1979 Page(s):1640 - 1640
[AbstractPlus](#) | Full Text: [PDF\(83 KB\)](#) IEEE JNL
- ☐ 12. **1- μ m bubble ion-implanted devices with two-level ion-implanted layers between propagating tracks**
Shinohara, M.; Hyuga, F.; Kozen, A.; Hirano, M.; Tsuzuki, N.;
Magnetics, IEEE Transactions on
Volume 21, Issue 1, Jan 1985 Page(s):10 - 13
[AbstractPlus](#) | Full Text: [PDF\(416 KB\)](#) IEEE JNL
- ☐ 13. **Fabrication of affordable metallic microstructures by electroplating and photoresist mold:**
Ghodsian, B.; Parameswaran, A.; Syrzycki, M.; Tait, N.;
Electrical and Computer Engineering, 1996. Canadian Conference on
Volume 1, 26-29 May 1996 Page(s):68 - 71 vol.1
[AbstractPlus](#) | Full Text: [PDF\(604 KB\)](#) IEEE CNF
- ☐ 14. **Galvanic overlay fabrication for bubble memory chips on 2-in garnets**
Littwin, B.;
Magnetics, IEEE Transactions on
Volume 14, Issue 3, May 1978 Page(s):123 - 127
[AbstractPlus](#) | Full Text: [PDF\(848 KB\)](#) IEEE JNL
- ☐ 15. **Plasma diagnostics in ECRIN-a prototype microwave plasma reactor for thin film deposition**
Ciubotariu, C.;
Plasma Science, 1999. ICOPS '99. IEEE Conference Record - Abstracts. 1999 IEEE International
Conference on
20-24 June 1999 Page(s):204
[AbstractPlus](#) | Full Text: [PDF\(216 KB\)](#) IEEE CNF
- ☐ 16. **Bubble circuit fabrication by electrodeposition**
Littwin, B.;
Magnetics, IEEE Transactions on
Volume 11, Issue 5, Sep 1975 Page(s):1139 - 1141
[AbstractPlus](#) | Full Text: [PDF\(640 KB\)](#) IEEE JNL

- ☐ **17. Measurement of Implantation profiles in garnet by transmission electron microscopy**
Silvain, J.-F.; Bauer, C.; Guzman, A.; Kryder, M.;
Magnetics, IEEE Transactions on
Volume 22, Issue 5, Sep 1986 Page(s):1296 - 1298
[AbstractPlus](#) | Full Text: [PDF](#)(600 KB) IEEE JNL.
- ☐ **18. Mathematical modeling and measurement of etching profile for junction shape control in I read heads**
Won-Je Jeong; Shong, E.Y.; Hahm, H.J.; Min, K.-I.; Choi, H.S.; Kim, Y.K.;
Magnetics, IEEE Transactions on
Volume 35, Issue 5, Sept. 1999 Page(s):2601 - 2603
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(256 KB) IEEE JNL.
- ☐ **19. New single-mask approach to bubble device fabrication**
Nishida, H.; Umezaki, H.; Koyama, N.; Sugita, Y.;
Magnetics, IEEE Transactions on
Volume 19, Issue 1, Jan 1983 Page(s):2 - 6
[AbstractPlus](#) | Full Text: [PDF](#)(848 KB) IEEE JNL.
- ☐ **20. Self-alignment trench-pole writer**
Yoda, H.; Sakata, H.; Hashimoto, S.; Tateyama, K.; Hara, M.; Sahashi, M.;
Magnetics, IEEE Transactions on
Volume 35, Issue 5, Sept. 1999 Page(s):2535 - 2537
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(664 KB) IEEE JNL.
- 

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